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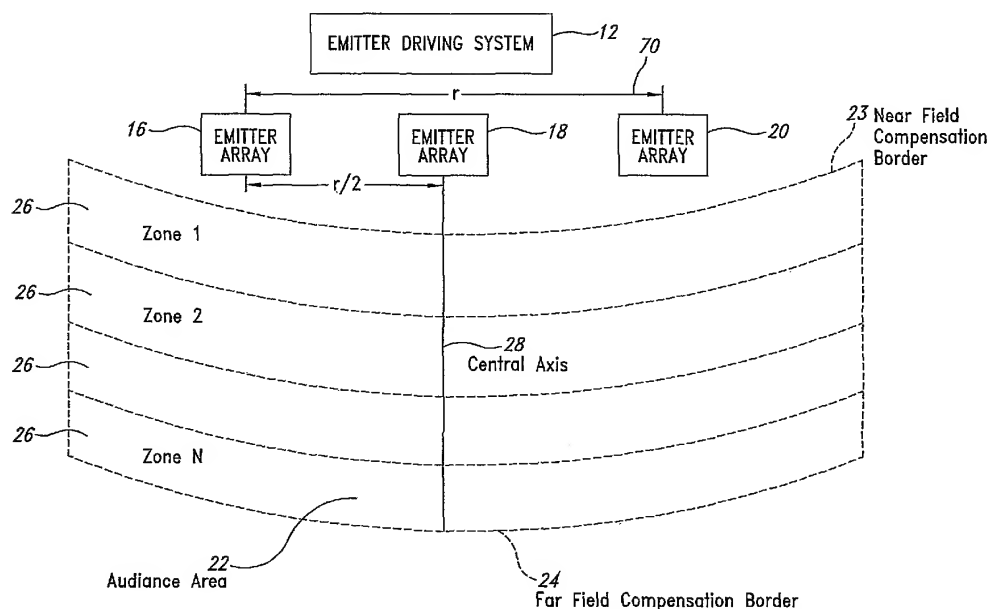
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(54) Title: METHOD AND APPARATUS FOR SPATIALLY ENHANCING THE STEREO IMAGE IN SOUND REPRODUCTION AND REINFORCEMENT SYSTEMS



(57) Abstract: Sound reproduction and reinforcement systems and methods are presented herein for spatially enhancing stereo images typically used such performances as those involving music. The embodiments seek to expand the amount of audience area that would receive a sound image that maintains sound reproduction fidelity regarding spatial orientation of sound sources involved in an original performance. To expand the audience area receiving spatially faithful sound reproduction certain characteristics of sound have been first studied to find important factors involved.

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